

## Title (en)

INK SET, RECORDING METHOD, RECORDED MATERIAL, AND PRINTED MATERIAL

## Title (de)

TINTENSATZ, AUFZEICHNUNGSVERFAHREN, AUFGEZEICHNETES MATERIAL UND BEDRUCKTES MATERIAL

## Title (fr)

ENSEMBLE D'ENCRES, PROCÉDÉ D'ENREGISTREMENT, MATÉRIEL ENREGISTRÉ, ET MATÉRIEL IMPRIMÉ

## Publication

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## Application

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## Abstract (en)

[origin: EP2474581A1] There are provided an ink set having color reproducibility over a wide range and excellent fastness to ozone gas and light resistance (in a region of yellow monochrome and regions of mixed colors, such as red and green), and a recording method and a recorded material each using such an ink set. The ink set includes a yellow ink composition and either a magenta ink composition or a cyan ink composition, or both, wherein a coloring agent of the yellow ink composition is one which includes an azo pigment represented e.g. by the following formula or its tautomers or their salts or hydrates, the magenta ink composition contains as a coloring agent at least one pigment selected from the following: C.I. Pigment Violet 19, C.I. Pigment Red 122, C.I. Pigment Red 202 and C.I. Pigment Red 209, and the cyan ink composition contains as a coloring agent at least one pigment selected from the following: C.I. Pigment blue 15:1, C.I. Pigment Blue 15:2, C.I. Pigment Blue 15:3, C.I. Pigment Blue 15:4 and C.I. Pigment Blue 15:6.

## IPC 8 full level

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## Citation (search report)

- [XP] WO 2010074350 A1 20100701 - FUJIFILM CORP [JP], et al
- [I] WO 2009005137 A2 20090108 - FUJIFILM CORP [JP], et al
- [A] EP 1489150 A1 20041222 - SEIKO EPSON CORP [JP]
- [A] US 2004237838 A1 20041202 - YATAKE MASAHIRO [JP], et al
- See references of WO 2011027842A1

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EP2474575A4; EP2474576A4; AU2010290462B2; US10513613B2; US8609747B2; US8641785B2; WO2016071125A3; EP2671926B1

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